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First Named Inventor

Wesley A. Nicolas

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Wesley A. Nicolas

Attorney Docket Number

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Submission Date

June 29, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-5,766,964	06/26/1998	Ludwig, et al.	
H/W	A2	US-5,391,271	02/21/1995	Ludwig	
	A3	US-5,336,380	08/09/1994	Phan, et al.	
	A4	US-5,324,400	06/28/1994	Eliash, et al.	
	A5	US-5,320,724	06/14/1994	Ludwig, et al.	
	A6	US-5,298,145	03/29/1994	Garraway, et al.	
	A7	US-5,298,132	03/29/1994	Reddy, et al.	
	A8	US-5,298,131	03/29/1994	Eliash, et al.	
	A9	US-5,298,130	03/29/1994	Ludwig	
	A10	US-5,298,129	03/29/1994	Eliash	
	A11	US-5,296,124	03/22/1994	Eliash, et al.	
	A12	US-5,296,123	03/22/1994	Reddy, et al.	
	A13	US-5,287,060	02/15/1994	Reddy, et al.	
	A14	US-5,252,192	10/12/1993	Ludwig	
H/W	A15	US-4,631,116	12/23/1986	Ludwig	
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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	B2					
	B3					

Examiner

Henry S. Will Jr.

Date Considered

8/23/04

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